

Crop Progress and Condition



NATIONAL AGRICULTURAL STATISTICS SERVICE

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In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- · Oregon State Department of Agriculture
- USDA, Farm Service Agency

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Cooler Temperatures Brought a Taste of Autumn to Idaho

There were 6.1 days suitable last week for fieldwork. Pasture and range conditions were 5% very poor, 35% poor, 48% fair, and 12% good. A low temperature of 31 degrees Fahrenheit was reported in the eastern and south central regions. A high temperature of 99 degrees Fahrenheit was reported in the eastern region. The statewide temperature differential ranged from 2 to 8 degrees Fahrenheit below normal. The first taste of fall arrived in Idaho and all four regions reported some precipitation. Some minor frost was reported in the Teton County. Several locations reported low temperatures below 32 degrees in both eastern and south central Idaho. Beans were cut near Twins Falls. Some corn for silage harvest started in neighboring Gooding County. Statewide, some potatoes were harvested; however, most of the 2018 crop was still in the ground. Northern Idaho welcomed the rain and cooler temperatures. While the weather slowed the garbanzo bean harvest, most pastures started to rebound.

Milder Temperatures Eased Some of the Drought Stress in Oregon

There were 6.9 days suitable for fieldwork. Pasture and range conditions were 46% very poor, 27% poor, 24% fair, and 3% good. A low temperature was reported at 28 degrees Fahrenheit in the south central region, and a high temperature was reported at 93 degrees Fahrenheit in southwestern valleys of Oregon. The statewide temperature differential ranged from 8 degrees below normal to 2 degrees above normal. Lack of moisture kept pasture conditions and soil moisture content indications at or near the lows of the 2018 reporting year. Forage availability remained low for grazing throughout the state of Oregon. Ground tillage continued for fall planted crops in Lane County. Silage corn harvest also started this past week. Hazelnut orchard floor maintenance was completed. The continued dry weather has not stopped grass seed plantings. Annual ryegrass for seed was planted in Polk County. Lower temperature eased the stress on most crops in Columbia and Washington Counties. Better conditions were reported for most vegetables and small fruit harvest. Some second crop raspberries were in market as well as late season blackberries. Nurseries were also less stressed. Conditions remained dry in north central and north eastern Oregon. The more seasonable temperatures helped bring this area's grain harvest to a close. Most grain producers sprayed for weeds and some fields were also prepared for late September and early October seeding. Some portions of southwestern Oregon reported intensified drought impacts to livestock. Several ranchers reported insufficient water in the creeks to run irrigation pumps. Livestock were moved off pastures due to lack of water in springs and ponds. In Jackson County, some cattle producers sold off cattle earlier than usual. While tough on livestock, the dry and cooler weather was great for ripening wine grapes and tree fruit. The cool nights preserved the acidity in the grapes and brought out the color in both grapes and apples. The warm days ripened fruit at a perfect pace. In southeastern Oregon, Klamath County reported some concern over hollow hearted potatoes due to the weeks of smoke exposure. Garlic yields were reported to be great. Grain harvest and third cutting alfalfa were still underway.

Grain Harvest Wrapped Up in Washington

There were 6.7 days suitable for field work last week. Pasture and range conditions were reported at 25% very poor, 32% poor, 20% fair, and 23% good. A low temperature of 36 degrees Fahrenheit was reported in the northeast region, while a high temperature of 94 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 5 degrees below to 3 degrees above normal. Western Washington has cooled off with summer coming to an end. Pastures were brown. Grain and vegetable seed crop harvests started a few weeks ago. Some early planted corn was ready to harvest. Silage corn had drought stress in Snohomish County. Those who have irrigation have been running day and night. Those without have stressed crops with reduced yield. Klickitat and Yakima Counties had better air quality this week, despite nearby forest fires. Harvest was winding down for wheat, barley, oats, and dry beans. Gala apples and hops harvests continued in Yakima. Honeycrisp and Golden apples were coming in. Vegetable production of melons, squashes, tomatoes, and peppers was picking up. The onion crop was curing in the field. Scattered rain dampened some dry bean harvest in Pend Oreille and Spokane Counties. Grain harvest progressed throughout the county. Winter wheat harvest in Lincoln County was completed. Harvest was also wrapped up on the Palouse.

Soil Moisture Condition — Idaho, Oregon, and Washington: Week Ending 09/02/18

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture Idaho Oregon Washington		58 31 57	26 2 32	- - -
Subsoil moisture Idaho Oregon Washington	16 63 10	54 33 49	30 4 41	- - -

⁻ Represents zero.

Crop Condition — Idaho, Oregon, and Washington: Week Ending 09/02/18

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Potatoes Idaho Oregon Washington	1 - 1	1 - 4	17 24 28	53 64 67	28 12 -
Corn Idaho Oregon Washington	- - -	1 6	16 20 16	79 59 77	5 20 1
Dry edible beans Idaho Washington	- -	4 1	25 16	63 33	8 50
Onions Idaho Oregon Washington	- - -	- - 1	25 20 20	75 73 79	- 7 -
Sugarbeets Idaho Oregon Washington	- - -	1 - -	16 27 50	52 73 50	31 - -
Dry edible pea Idaho	-	4	46	47	3

⁻ Represents zero.

Weekly Weather Statistics — Idaho: August 28 - September 3, 2018

M. d. e.	Air temperature			Growing degree days		Last week precipitation			Season cumulative precipitation				
Weather station	1	1.1:	۸۷/۵	DFN	Base 50		Total	1 550		Total	DEN	Percent	Davis
	Low	Hi	AVG	DFN	Total	DFN	inches	DFN	Days	inches	DFN	normal	Days
NORTH													
Bonners Ferry	47	80	62	-2	83	-12	0.50	+0.30	1	0.00	-0.07	0	0
Coeur d' Alene	48	80	62	-4	82	-30	0.61	+0.42	2	0.00	-0.05	0	0
Fenn	44	88	61	-4	79	-28	1.18	+0.82	2	0.00	-0.10	0	0
Lewiston	51	88	67	-3	128	-14	0.05	-0.13	1	0.00	-0.05	0	0
Nezperce	39	80	56	-5	48	-36	0.89	+0.65	3	0.00	-0.07	0	0
SOUTHWEST													
Boise	42	88	63	-8	100	-47	0.13	+0.05	2	0.03	+0.00	100	1
Emmett	41	89	63	-6	90	-42	0.00	-0.07	0	0.00	-0.02	0	0
Glenns Ferry	40	87	65	-4	102	-34	0.00	-0.06	0	0.00	-0.02	0	0
Grand View	38	91	64	-5	98	-35	0.03	-0.03	1	0.00	-0.02	0	0
Nampa	44	89	64	-5	106	-26	0.05	-0.01	2	0.00	-0.02	0	Ö
Parma	44	88	66	-3	114	-16	0.00	-0.07	0	0.00	-0.02	0	Ō
SOUTH CENTRAL													
Fairfield	31	85	58	-4	49	-33	0.01	-0.10	1	0.00	-0.04	0	0
Malta	31	86	60	-5	62	-47	0.02	-0.18	2	0.01	-0.06	14	1
Picabo	31	86	59	-3	58	-26	0.00	-0.09	0	0.00	-0.03	0	0
Rupert	37	84	60	-4	75	-25	0.01	-0.05	1	0.00	-0.02	0	0
Twin Falls	39	83	62	-7	80	-48	0.00	-0.10	0	0.00	-0.03	0	0
EAST													
Aberdeen	36	87	61	-3	68	-26	0.00	-0.12	0	0.00	-0.04	0	0
Ashton	33	83	55	-7	37	-44	0.46	+0.26	1	0.00	-0.05	0	0
Downey	31	89	60	-4	62	-36	0.00	-0.31	0	0.00	-0.09	0	0
Fort Hall	32	85	59	-4	54	-38	0.04	-0.13	3	0.01	-0.04	20	1
Idaho Falls	39	84	61	-3	76	-20	0.34	+0.17	1	0.00	-0.06	0	Ó
Lava Hot Springs	37	99	61	-3	65	-33	0.02	-0.29	2	0.00	-0.09	0	0
Monteview	33	84	56	-7	46	-46	0.07	-0.06	1	0.00	-0.04	0	0
Rexburg	28	87	56	-7	41	-45	0.27	+0.01	1	0.00	-0.06	0	0

Crop Progress — Idaho: Week Ending 09/02/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Spring wheat harvested	73	67	85	82						
Winter wheat harvested	98	97	98	96						
Barley harvested	85	81	88	85						
Oats harvested	86	80	77	83						
Potatoes harvested	7	5	6	7						
Field corn doughed	91	88	90	(NA)						
Field corn dented	78	77	55	(NA)						
Field corn mature	22	3	4	(NA)						
Field corn harvested for silage	20	10	3	12						
Dry edible beans harvested	24	17	44	32						
Dry peas harvested	96	83	93	92						
Onions harvested	22	20	13	21						
Alfalfa hay 3rd cutting	74	72	77	68						
Alfalfa hay 4th cutting	18	5	15	(NA)						

(NA) Not available.

Weekly Weather Statistics — Washington: August 28 - September 3, 2018

Weather station	Air temperature			Grov degree	0	Last week precipitation		Season cumulative precipitation					
Weather station	Low	Hi	AVG	DFN	Base Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
WEST													
Bellingham	48	75	60	-1	89	+14	0.03	-0.33	1	0.00	-0.11	0	0
Everett	48	82	64	+1	98	+6	0.02	-0.30	1	0.00	-0.09	0	0
Hoquiam	47	75	59	-2	74	+2	0.00	-0.43	0	0.00	-0.12	0	0
Kelso	49	86	64	-1	102	-2	0.03	-0.35	3	0.00	-0.11	0	0
Olympia	42	84	59	-4	90	+2	0.00	-0.32	0	0.00	-0.09	0	0
Sea-Tac	53	83	65	+0	116	+14	0.00	-0.26	0	0.00	-0.07	0	0
Shelton	45	85	60	-2	102	+12	0.00	-0.34	0	0.00	-0.10	0	0
Tacoma	50	78	61	-2	92	-4	0.01	-0.32	1	0.00	-0.09	0	0
Vancouver	49	88	67	-1	118	-6	0.05	-0.21	1	0.00	-0.06	0	0
CENTRAL													
Easton	43	75	58	-2	42	-32	0.02	-0.29	1	0.00	-0.10	0	0
Ellensburg	45	86	66	-2	129	+5	0.00	-0.07	0	0.00	-0.03	0	0
Omak	46	82	66	-3	105	-26	0.00	-0.10	0	0.00	-0.03	0	0
Wenatchee	55	87	69	-2	132	-10	0.00	-0.05	0	0.00	-0.02	0	0
Yakima AP	44	87	68	+2	128	+16	0.00	-0.07	0	0.00	-0.02	0	0
NORTHEAST													
Chewelah	43	80	60	-3	66	-20	0.17	+0.02	2	0.00	-0.04	0	0
Deer Park	36	84	59	-3	63	-21	0.18	-0.08	1	0.00	-0.07	0	0
Kettle Falls	43	84	63	-4	96	-24	0.04	-0.22	1	0.00	-0.07	0	0
Spokane	49	81	64	-2	105	-6	0.04	-0.11	1	0.00	-0.04	0	0
EAST CENTRAL													
Ephrata	49	87	69	+0	135	+0	0.00	-0.04	0	0.00	-0.02	0	0
George	43	86	64	-4	94	-33	0.00	-0.06	0	0.00	-0.02	0	0
Lind	41	84	62	-5	84	-34	0.02	-0.07	1	0.00	-0.03	0	0
Moses Lake	45	86	67	-1	121	-6	0.01	-0.05	1	0.00	-0.02	0	0
Ritzville	44	88	61	-5	76	-34	0.05	-0.04	1	0.00	-0.03	0	0
SOUTHEAST													
Lake Bryan Rice	46	91	67	+2	124	+18	0.14	-0.02	1	0.00	-0.04	0	0
Pasco	46	91	69	-1	131	-4	0.00	-0.08	0	0.00	-0.02	0	0
Pullman	42	84	60	-4	69	-30	0.32	+0.16	2	0.00	-0.04	0	0
Richland	50	90	69	-1	132	-2	0.00	-0.08	0	0.00	-0.02	0	0
Silcott Island	50	94	68	+3	134	+28	0.23	+0.07	1	0.00	-0.04	0	0
Walla Walla	53	88	69	-1	143	-2	0.06	-0.09	1	0.00	-0.05	0	0
Whitman Mission	42	91	65	-2	102	-14	0.25	+0.14	2	0.00	-0.03	0	0

Crop Progress — Washington: Week Ending 09/02/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Spring wheat harvested	88	71	86	90						
Winter wheat planted	12	(NA)	4	7						
Winter wheat harvested	97	94	99	99						
Barley harvested	90	76	79	89						
Oats harvested	59	51	68	(NA)						
Potatoes harvested	25	19	40	41						
Field corn doughed	76	70	44	69						
Field corn dented	32	16	14	28						
Field corn mature	11	-	4	(NA)						
Dry edible beans harvested	55	40	22	41						
Dry peas harvested	88	81	91	92						
Onions harvested	50	45	48	(NA)						
Alfalfa hay 3rd cutting	86	78	78	80						
Alfalfa hay 4th cutting	30	3	23	23						

⁻ Represents zero. (NA) Not available.

Weekly Weather Statistics — Oregon: August 28 - September 3, 2018

Weekly Weather Statistic			nperati		Growing degree days		Last week precipitation			Season cumulative precipitation			
Weather station	Low	Hi	AVG	DFN	Bas Total	e 50 DFN	Total inches	DFN	Days	Total inches	DFN	Percent normal	Days
COASTAL AREAS													
Astoria	45	75	58	-2	74	+0	0.06	-0.32	2	0.00	-0.11	0	0
Bandon	49	73	58	-2	56	-6	0.08	-0.10	2	0.00	-0.05	0	0
Florence	41	77	56	-3	44	-24	0.32	-0.08	4	0.00	-0.14	0	0
North Bend	48	71	57	-2	61	-2	0.01	-0.20	1	0.00	-0.06	0	0
Tillamook	42	77	60	+1	72	+9	0.17	-0.27	1	0.00	-0.13	0	0
WILLAMETTE VALLEY													
Aurora	47	88	66	-1	116	-2	0.01	-0.24	1	0.00	-0.09	0	0
Corvallis	45	88	65	+0	112	+4	0.00	-0.18	0	0.00	-0.05	0	0
Detroit Lake	45	89	62	-3	106	+0	0.42	+0.03	2	0.00	-0.12	0	0
Eugene	49	89	66	+1	125	+17	0.00	-0.21	0	0.00	-0.06	0	0
Hillsboro	43	88	65	+1	112	+12	0.00	-0.19	0	0.00	-0.07	0	0
McMinnville	44	88	64	-1	111	+6	0.00	-0.21	0	0.00	-0.07	0	0
Portland	49	89	68	+0	106	-14	0.02	-0.24	1	0.00	-0.08	0	0
Salem	51	89	67	+1	130	+18	0.00	-0.18	0	0.00	-0.06	0	0
SOUTHWESTERN VALLEYS													
Grants Pass	49	93	68	+0	130	+0	0.00	-0.10	0	0.00	-0.03	0	0
Medford	52	92	72	+1	166	+18	0.00	-0.11	0	0.00	-0.03	0	0
Roseburg	46	93	66	-4	120	-14	0.04	-0.10	2	0.00	-0.04	0	0
NORTH CENTRAL													
Arlington	48	89	69	-2	132	-16	0.11	+0.04	1	0.00	-0.02	0	0
Echo	43	93	67	-2	117	-12	0.02	-0.08	1	0.00	-0.02	0	0
Heppner	44	87	64	-3	95	-20	0.31	+0.20	1	0.00	-0.03	0	0
Hermiston	43	92	66	-2	114	-15	0.02	-0.08	1	0.00	-0.02	0	0
Madras	40	87	62	-3	82	-22	0.00	-0.10	0	0.00	-0.03	0	0
Moro	42	85	62	-3	87	-19	0.00	-0.08	0	0.00	-0.02	0	0
Parkdale	39	84	62	+0	84	-2	0.00	-0.15	0	0.00	-0.05	0	0
Pendleton	43	90	65	-4	102	-28	0.11	-0.04	2	0.00	-0.04	0	0
Prairie City	33	85	57	-8	46	-58	0.10	-0.04	2	0.00	-0.03	0	0
The Dalles	50	89	70	+0	147	+10	0.00	-0.09	0	0.00	-0.02	0	0
SOUTH CENTRAL													
Agency Lake	42	86	62	+2	90	+20	0.00	-0.11	0	0.00	-0.03	0	0
Bend	39	86	60	+0	76	+0	0.00	-0.11	0	0.00	-0.03	0	0
Burns	30	87	58	-3	56	-24	0.00	-0.09	0	0.00	-0.03	0	0
Christmas Valley	28	87	57	-3	50	-22	0.00	-0.12	0	0.00	-0.03	0	0
Klamath Falls	38	86	63	-4	83	-33	0.05	-0.05	4	0.03	+0.00	100	2
Lakeview	34	84	60	-3	65	-28	0.00	-0.08	0	0.00	-0.03	0	0
Lorella	34	86	60	-2	65	-23	0.00	-0.13	0	0.00	-0.03	0	0
Redmond	35	88	62	+1	83	+0	0.00	-0.12	0	0.00	-0.03	0	0
Worden	33	86	58	-8	58	-58	0.00	-0.10	0	0.00	-0.03	0	0
NORTHEAST													
Baker City	34	87	61	+0	89	+10	0.00	-0.17	0	0.00	-0.04	0	0
Imbler	34	88	60	-3	62	-28	0.06	-0.12	1	0.00	-0.05	Ö	Ö
La Grande	42	90	64	-1	101	-9	0.23	+0.05	2	0.00	-0.04	Ő	ő
SOUTHEAST													
Ontario	44	90	67	-2	124	-8	0.00	-0.06	0	0.00	-0.02	0	0
Rome	35	91	63	-3	106	-10	0.00	-0.08	ő	0.00	-0.02	Ö	Ö
	1		1								1		

Summary based on NOAA Regional Climate Centers (RCCs) data.

Season cumulative precipitation starts: September 1.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1981-2010 used in DFN calculations.

Crop Progress — Oregon: Week Ending 09/02/18

	Percent completed									
Crop and activity	This	Last	Last	5 Year						
	week	week	year	average						
Spring wheat harvested	93	86	93	96						
Winter wheat planted		(NA)	-	-						
Barley harvested	81	78	86	93						
Oats harvested	88	75	84	(NA)						
Potatoes harvested	40	38	33	(NA)						
Dry edible beans harvested	50	49	26	(NA)						
Onions harvested	15	11	12	(NA)						
Alfalfa hay 3rd cutting	62	51	69	70						

⁻ Represents zero. (NA) Not available.

Notice: Please be advised, the Weekly Crop Progress and Condition Report's Weather Data Tables may be discontinued for budget reasons. This includes the possibility of discontinuing the weather data narratives and graphics. Contact your local NASS Regional Field Office with comments or compliments regarding this issue. The Weekly Crop Progress and Condition Report's Crop Progress and Condition data will continue to be available.

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